

**NWS FORM E-5**

(11-88)

(PRES. BY WSOM E-41)

**U.S. DEPARTMENT OF COMMERCE**

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL WEATHER SERVICE

HYDROLOGIC SERVICE AREA (HSA)

**San Angelo, TX****MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS**

REPORT FOR:

MONTH

**December**

YEAR

**2003**

SIGNATURE

**Jason Johnson**

In Charge of HSA

DATE

**January 15, 2004**

TO: Hydrometeorological Information Center, W/OH2  
NOAA / National Weather Service  
1325 East West Highway, Room 7230  
Silver Spring, MD 20910-3283

*When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (WSOM E-41)*

☒ No flood stages were reached in this HSA for the month above.

December was a dry month over most of West Central Texas. Numerous cold fronts pushed through the region, but without available moisture, dry conditions prevailed. Much of the region has not received measurable rainfall since mid-November.

The San Angelo Regional Airport received a trace of rain in December, which tied a record for the driest December. Normal rainfall for San Angelo in December is 0.94 of an inch. For the year, San Angelo received 19.76 inches of rain, which was 1.15 inches below the annual average rainfall of 20.91 inches.

The Abilene Regional Airport received 0.01 of an inch of rain in December, which was 1.26 inches below the monthly normal rainfall of 1.27 inches. For the year, Abilene received 19.05 inches of rain, which was 4.73 inches below the annual average rainfall of 23.78 inches.

**Rainfall Totals for December, 2003 and Yearly Totals:**

Station Name	Dec (in)	Year (in)	Station Name	Amt (in)	Year (in)
Abilene 2	Trace	21.73	Menard	0.03	19.90
Acton Ranch	0.01	21.97	Merkel 12SW	0.02	M
Albany	Trace	18.83	Oak Creek Lake	0.00	M
Anson	0.02	21.33	Ozona 1SSW	0.00	17.00
Ballinger 2NW	0.00	22.64	Paint Rock	Trace	M
Brady	0.05	22.28	Putnam	0.02	21.54
Brownwood	0.00	29.94	Richland Springs	0.00	M
Burkett	0.03	31.03	Robert Lee	0.00	M
Coleman	0.00	25.32	Roscoe	M	11.10
Concho Park	0.00	20.80	Rotan	0.00	15.69
Eldorado	0.00	M	San Angelo WFO	0.00	18.50
Eldorado 10W	0.01	M	San Saba 7NW	0.23	25.18
Eldorado 12N	0.00	19.60	Silver Valley	0.00	24.17
Fort Griffin	M	18.33	Sonora	0.00	21.57
Fort McKavett	0.00	19.25	Stamford	0.00	17.14
Funk Ranch	0.00	17.46	Sterling City	0.03	23.95
Glen Cove	0.00	27.64	Sterling City 8NE	0.00	25.09
Hamlin	0.00	11.87	Taylor Ranch	0.14	20.70
Haskell	0.03	21.89	Telegraph	0.00	21.11
Hords Creek	0.00	M	Throckmorton 7NE	0.05	17.41
Humble Pump	M	M	Trent	0.00	14.18
Junction 4SSW	0.03	20.58	Water Valley	0.00	25.32
Lake Abilene	0.00	22.44	Water Valley 11NE	0.00	25.17
Lawn	0.00	23.66	Winters	Trace	25.77
London 3N	0.06	26.12	Woodson	0.04	16.77
Mason	0.12	34.98	(M) Missing data		

**Reservoir Conditions (end of December, 2003)**

<b>Reservoir</b>	<b>Conservation Capacity (Ac-Ft)</b>	<b>Current Capacity (Ac-Ft)</b>	<b>Percent of Capacity (%)</b>
Fort Phantom Hill	70,030	29,135	42
Lake Stamford	52,700	31,350	59
Hubbard Creek Lake	317,800	121,450	38
Hords Creek Lake	8,800	2,420	28
Lake Brownwood	131,428	123,860	94
E.V. Spence	488,760	38,500	8
Twin Buttes	Below	Equipment	
O.C. Fisher	119,200	2,970	2
O.H. Ivie	554,340	196,200	35

**Hydro Products Issued****FFA = 0****FFW = 0****RVS = 0****FLW = 0**